



Mixing Tank With Vacuum System TRCBZ-series



The integrated vacuum mixing tank is a small mixing container with a vacuum system, which is designed by our company according to the actual production requirements of the software bag manufacturer, combined with the use requirements of customers and production requirements.

This tank is composed by tank, stirring, hydraulic, temperature control & heat system. With movable castor and function nozzle, double temperature probes, easy operation, and stable temperature. Combine the hydraulic and stirring, compact structure, lower labor. Use PU castor.

The equipment is composed of can body, drive mixing system and functional pipe orifice. It adopts bottom side discharge and bottom temperature detection. It is easy to operate and accurate in temperature control. The drive mixing can be pneumatically raised and lowered, with compact structure, low labor intensity, flexible movement and reliable safety. The can body is made of three-layer structure and stainless steel material, which fully meets GMP requirements, Between the inner layer and the middle layer is a water bath jacket, and between the middle layer and the outer layer is a high-efficiency thermal insulation material, which has the advantages of fast temperature rise, wide heating range, and convenient cleaning. This equipment is ideal for flexible production in medicine, food, fine chemicals and other industries.

Parameter:

Model	TRCBZ-50	TRCBZ-100	TRCBZ-200
Material	304/316L	304/316L	304/316L
Effective Size	50L	100L	200L
Work Pressure	-0.09~0.08MPa	-0.09~0.08MPa	-0.09~0.08MPa
Work Temperature	25~90	25~90	25~90
Agitator Speed	35RPM	35RPM	35RPM
Agitator Power	0.37KW	0.75KW	1.1KW
Heater Power	3KW	4KW	6KW
Dimension	960*550*1550mm	1100*650*2000mm	1310*750*2150mm